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Fire L. Maldonado

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Attorney Docket No. NECM 19.067 (100806-17409)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor:

Takanobu KAI

Serial No.:

09/975,791

Filed:

October 12, 2001

Title:

EMI SHIELDING STRUCTURES

Examiner:

Hung V. Ngo

Art Unit:

2831

Con. No.:

9579

March 25, 2004

Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

SIR:

In order to comply with discretionary rules 37 CFR §§1.97 and 1.98, attached hereto is a copy of Form PTO-1449 and a copy of the documents listed thereon. This document contains information in which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

As this statement is being filed after the issuance of a final Office Action, a fee of \$180.00 accompanies this document in accordance with 37CFR §§1.97(c) and 1.17(p).

Also attached is a copy of a Korean Office Action dated February 19, 2004 from the corresponding Korean Patent Application. All of the documents listed in Form PTO- 1449 appear in the Korean Office Action.

For documents written in a language other than English, English language abstracts are

annexed thereto explaining relevancy in accordance with 37 CFR §1.98 (a)(3).

Each item of information contained in the information disclosure statement was first cited

in a communication from a foreign patent office in a counterpart foreign application not more

than three months prior to the filing of this information disclosure statement.

The present Information Disclosure Statement is being submitted in compliance with 37

&CFR 1.56 as an Examiner might consider any cited document important in deciding whether to

allow the application to issue as a patent, but the citation of each document is not to be construed

as an admission that such document is necessarily relevant or prior art. No representation is

intended that the cited documents represent the results of a complete search, and it is anticipated

that the Examiner in the normal course of examination, will make an independent search and will

determine the best prior art consistent with 37 CFR 1.104 (a), and in the course of such search

will review for relevance every document cited on the attached form even if not initialed.

Early and favorable consideration is respectfully solicited.

Any fee due with this paper may be charged on Deposit Account 50-1290.

espectfully, submitted,

Reg. No. 30,659

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Docket No.: NECW 19.067 (100806-17409)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 1 of 1

: 09/975,791 Application No. Filing Date : October 12, 2001

First Named Inventor: T. KAI Group Art Unit : 2831 **Examiner Name** : H.V. NGO

Attorney Docket No.: NECM 19.067

	U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear	
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	FOREIGN DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY/Y	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear	
		1998-021705	KR	SAMSUNG ELECTRONICS CORPORATION	06/25/1998		

Other Prior Art-Non Patent Literature Documents

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTI appropriate), title of the item (book, magazine, judata, page(s), volume-issue number(s), publisher	Applicant check here if English language translation attached		
Examiner Signature			Date Considered		

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³ Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document by the appropriate symbols as indicated on the document under WIPO Standard ST.1° if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

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Cited Reference: Korean Unexamined Patent Gazette No. 1998-21705 (June 25, 1998)

(2) Claims 1 through 18 of the present application comprise a group of inventions with a [single] technical concept, having an EMI shielding member on which an opening is formed to accommodate a contact projection on a lower plate. Said claims indicate a composition similar to the shield device for electromagnetic wave shielding seen in Figures 2 and 4 of the Cited Reference and, therefore, correspond to what a person with ordinary skill in the art could readily derive based on the Cited Reference.